Application	orDocket	Number
-------------	----------	--------

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

		CLAIMS A	S FILED -	PART	l			SMALL EI	NTITY		OTHER	THAN
		(Column 1)		(Column 2)			TYPE		OR	SMALL		
TOTAL CLAIMS		10				.	RATE	· FEE]	RATE	FEE	
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			$\int \theta$ minus 20=		•			X\$ 9=		OR	X\$18=	
IN	DEPENDENT C	LAIMS	3 minus 3 = 1		*			X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESEN				ENT				+145=		OR	+290=	
* If the difference in column 1 is			less than zero, enter "0" in column 2			olumn 2		TOTAL		OR	TOTAL	770
	C	LAIMS AS A	MENDED - PART II				L	,	OTHER			
		(Column 1)		(Colun	nn 2)	(Column 3)		SMALL E	ENTITY	OR	SMALL E	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	* ENTATION OF MI	Minus ***		CLAINA	-		X43=		OR	X86=	
	FIRST PRESE	ENTATION OF MI	JETIPLE DET	ENDENT	CLAIM	<u>_</u>	۱ <u>[</u>	+145=		OR	+290=	
					•		L	TOTAL		OR ,	TOTAL ADDIT, FEE	
								ADDIT FFF		,		
		(Column 1)		(Colum	nn 2)	(Column:3)		VDDIT. FEE			ADDII. FEEL	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUME PREVIO PAID F	EST BER OUSLY	(Column 3) PRESENT EXTRA	ر ا [ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO	EST BER OUSLY	PRESENT				OR	.	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9=	TIONAL FEE	OR OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145=	TIONAL FEE	OR OR OR	RATE X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM DIST BER USLY	PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL DDIT FEE	TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM DIST BER USLY	PRESENT EXTRA = (Column 3)		X\$ 9= X43= +145= TOTAL DDIT FEE	ADDI- FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM ST BER USLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DDIT FEE	ADDI- FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM ST BER USLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86=	ADDI- TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus Minus Minus Minus ILTIPLE DEP	(Column HIGHE PREVIO PAID F	EST BER DUSLY FOR CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9=	ADDI- FEE	OR OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column of the "Highest Number 11 in the "Highest Numbe	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus Minus Minus Minus ILTIPLE DEP	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM TO in colu less than less than	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = 100 100 100 100 100 100 1	A	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- FEE	OR OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL DDIT. FEE	ADDI- TIONAL